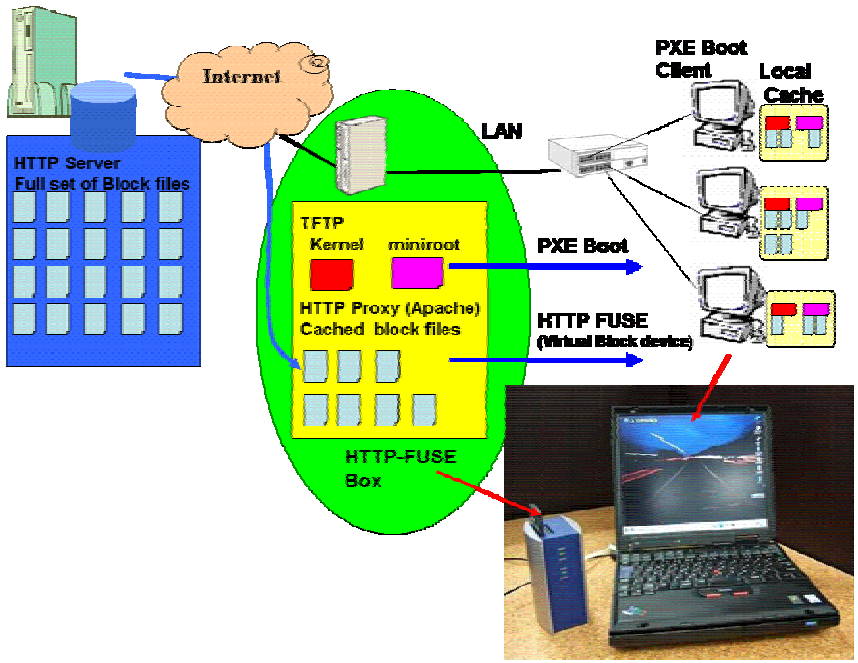
HTTP-FUSE KNOPPIX Box

AIST: National Institute of Advanced Industrial Science and Technology

What is demonstrated

HTTP-FUSE KNOPPIX Box is a server for PXE Boot and HTTP Proxy. It relay block files for virtual block device “HTTP-FUSE CLOOP”.



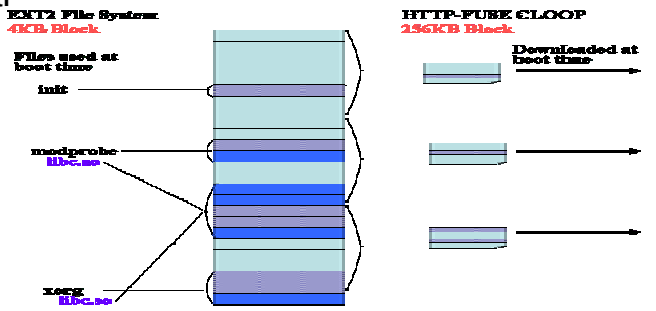
Hardware Information

HTTP-FUSE KNOPPIX Box is based on L-Box (SH-4, 64MB Memory)

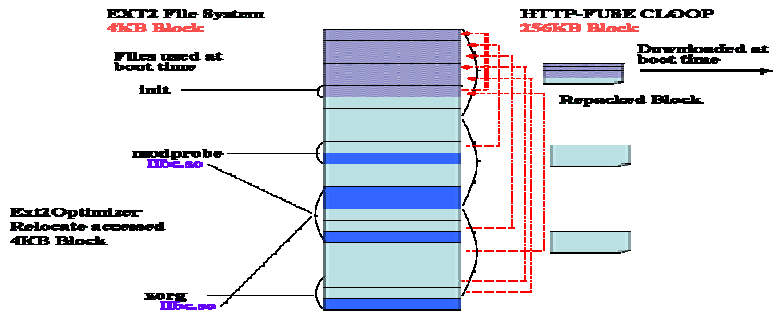
How was the Linux improved

Ext2Optimizer relocates data blocks to pack them into fewer bock files of HTTP-FUSE CLOOP.

Original



Ext2Optimzer



Patch (Source Code) Availability

http://unit.aist.go.jp/itri/knoppix/http-fuse/index-en.html